

**CORRECTION(S) TO WATER WELL RECORD (WWC-5)**

(to rectify lacking or incorrect information)

County: Ottawa

Location listed as:

Location ~~changed to:~~

Section-Township-Range: \_\_\_\_\_

24-105-1W

Fraction (  $\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$ ): \_\_\_\_\_

NE NW NE

Other changes: Initial statements: Clay County

Changed to: Ottawa County

Comments: \_\_\_\_\_

verification method: Written & legal descriptions, water rights records in KGS' WIMAS database, other well records for same owner at same location, and KGS online mapping tool. initials: PRD date: 12/21/2009

submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726  
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.  

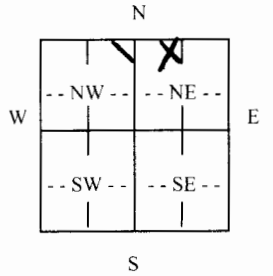
<b>1 LOCATION OF WATER WELL:</b> County: <b>Clay</b>	Fraction <b>NE 1/4 NW 1/4 NE 1/4</b>	Section Number <b>24</b>	Township Number <b>T 10 S</b>	Range Number <b>R 1 <del>W</del></b>
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Distance and direction from nearest town or city street address of well if located within city? **3-1/4 miles West of Longford, Ks.**

**Global Positioning Systems** (decimal degrees, min. of 4 digits)  
 Latitude: \_\_\_\_\_  
 Longitude: \_\_\_\_\_  
 Elevation: \_\_\_\_\_  
 Datum: \_\_\_\_\_  
 Data Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER:** **Clay County RWD #2**  
 RR#, St. Address, Box # : **136 Second Rd.**  
 City, State, ZIP Code : **Longford, Ks. 67458**

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**



**4 DEPTH OF COMPLETED WELL** ..... **95** ..... ft.  
**well #6 (East)**  
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.  
 WELL'S STATIC WATER LEVEL..... **54.3** ..... ft. below land surface measured on mo/day/yr **10/1/09**...  
 Pump test data: Well water was.....ft. after..... hours pumping..... gpm  
 Est. Yield...**150** gpm: Well water was.....ft. after..... hours pumping..... gpm  
 WELL WATER TO BE USED AS:  Public water supply    8 Air conditioning    11 Injection well  
 1 Domestic    3 Feedlot    6 Oil field water supply    9 Dewatering    12 Other (Specify below)  
 2 Irrigation    4 Industrial    7 Domestic (lawn & garden)    10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No ..... ; If yes, mo/day/yrs  
 Sample was submitted..... Water well disinfected? Yes  No .....

**5 TYPE OF CASING USED:**    5 Wrought Iron    8 Concrete tile    CASING JOINTS: Glued...  ... Clamped.....  
 1 Steel    3 RMP (SR)    6 Asbestos-Cement    9 Other (specify below)    Welded.....  
 PVC    4 ABS    7 Fiberglass    ..... Threaded.....

Blank casing diameter ... **6** ..... in. to ... **54** ..... ft., Diameter. **.78** ..... in. to ... **84** ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface..... **24** ..... in., Weight ... **4.95** ..... lbs./ft.    Wall thickness or gauge No. .... **.390**.....

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel     Stainless Steel    5 Fiberglass    7 PVC    9 ABS    11 Other (Specify) .....  
 2 Brass    4 Galvanized Steel    6 Concrete tile    8 RM (SR)    10 Asbestos-Cement    12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 Continuous slot    3 Mill slot    5 Gauzed wrapped    7 Torch cut    9 Drilled holes    11 None (open hole)  
 2 Louvered shutter    4 Key punched    6 Wire wrapped    8 Saw cut    10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From... **54** ..... ft. to ... **78** ..... ft., From ... **84** ..... ft. to ... **95** ..... ft.  
 From..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From... **25** ..... ft. to ... **81** ..... ft., From ... **83** ..... ft. to ... **95** ..... ft.  
 From..... ft. to ..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:**    1 Neat cement     Cement grout     Bentonite    4 Other .....  
 Grout Intervals:    From ..... **5** ..... ft. to ... **25** ..... ft., From ... **25** ..... ft. to ... **48** ..... ft., From ... **81** ..... ft. to **83** ..... ft.

What is the nearest source of possible contamination: **None within 1/4 mile.**  
 1 Septic tank    4 Lateral lines    7 Pit privy    10 Livestock pens    13 Insecticide storage    16 Other (specify below)  
 2 Sewer lines    5 Cess pool    8 Sewage lagoon    11 Fuel storage    14 Abandoned water well  
 3 Watertight sewer lines    6 Seepage pit    9 Feedyard    12 Fertilizer storage    15 Oil well/gas well  
 Direction from well? ..... How many feet? .....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	13	Clay, gray/yellow/brown			
13	26	Clay, gray & tan			
26	27	Ironstone			
27	30	Sandstone, brown-very fine			
30	32	Clay, gray & tan			
32	81	Sandstone, tan-soft			
81	84	Ironstone w/pyrite-hard			
84	95	Sandstone, tan to gray-hard w/iron pyrite			
95	96	Shale, gray-green/hard			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **11/10/09**.... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **138**..... This Water Well Record was completed on (mo/day/year) **11/19/09**..... under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peters*

**INSTRUCTIONS:** Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.